

FIG. 1

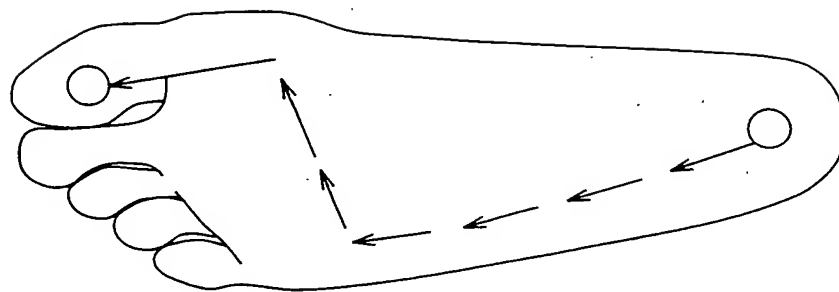


FIG. 2

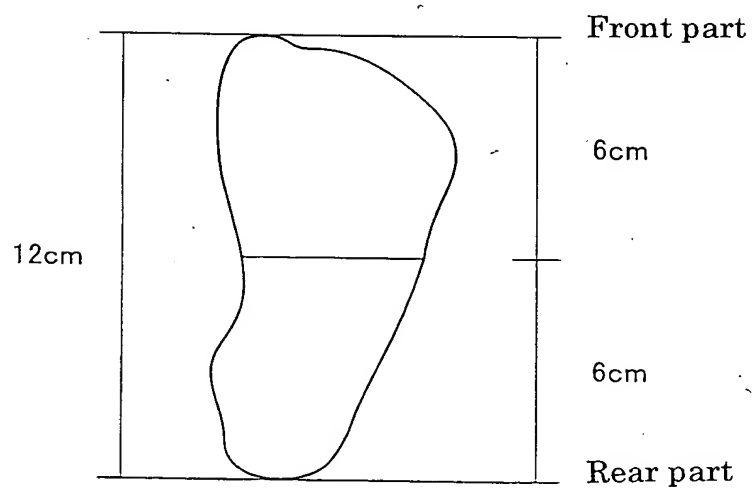
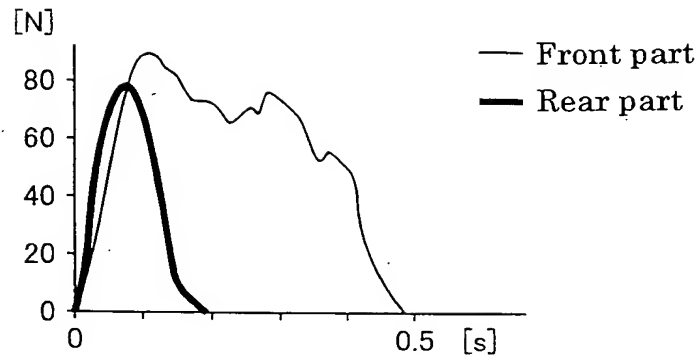
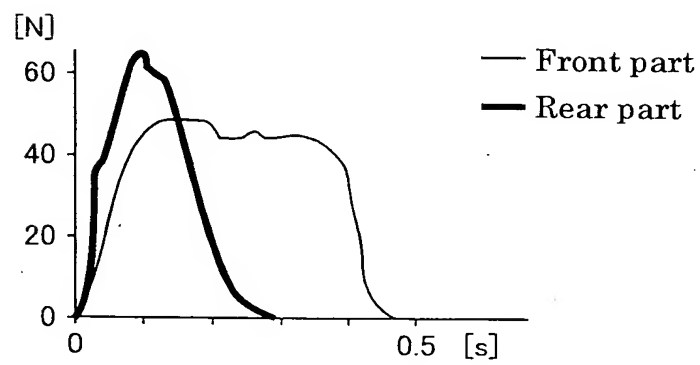


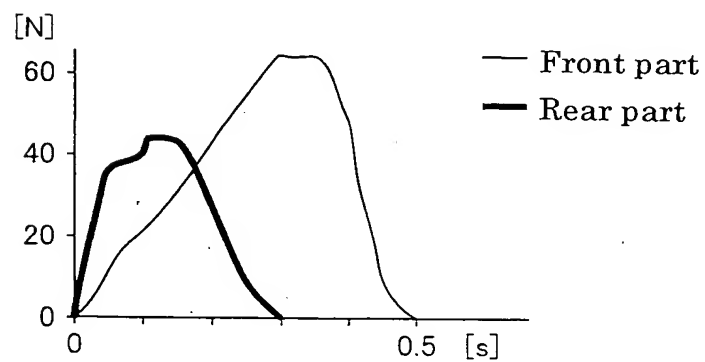
FIG. 3



(a) Thirteen month old

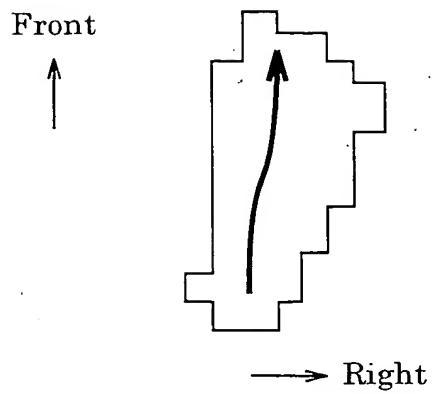


(b) Fourteen month old

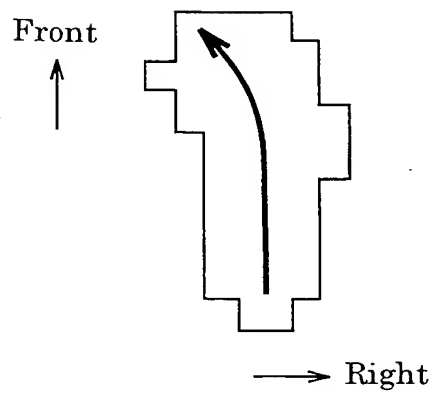


(c) Fifteen month old

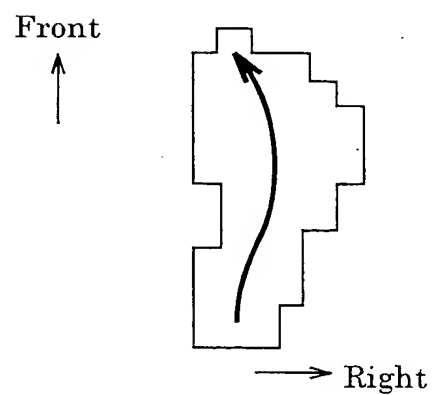
FIG. 4



(a) Thirteen month old

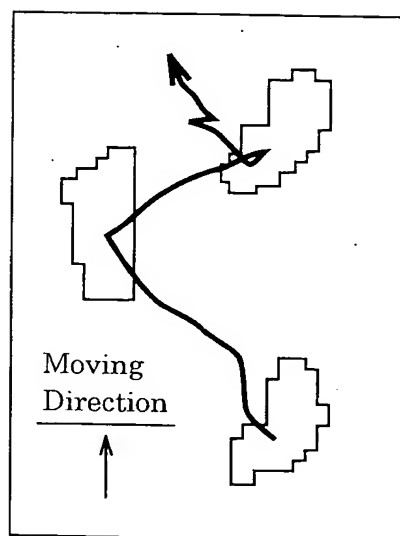


(b) Fourteen month old



(c) Fifteen month old

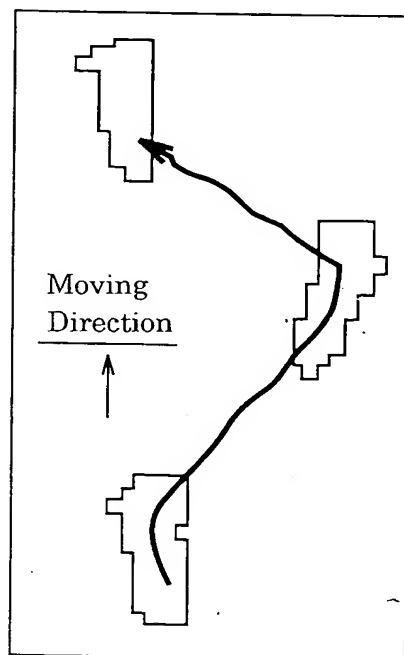
FIG. 5



Thirteen month old
One month after start of walking

Walking cycle : 1.49[s]
Time rate of idling leg : 21.5%
Length of stride : 25.9[cm]
Walking speed : 0.63[km/h]

(a) Early stage of walking



Nineteen month old
Nine month after start of walking

Walking cycle : 1.00[s]
Time rate of idling leg : 31.0%
Length of stride : 37.4[cm]
Walking speed : 1.35[km/h]

(b) Stage of natural walking

FIG. 6

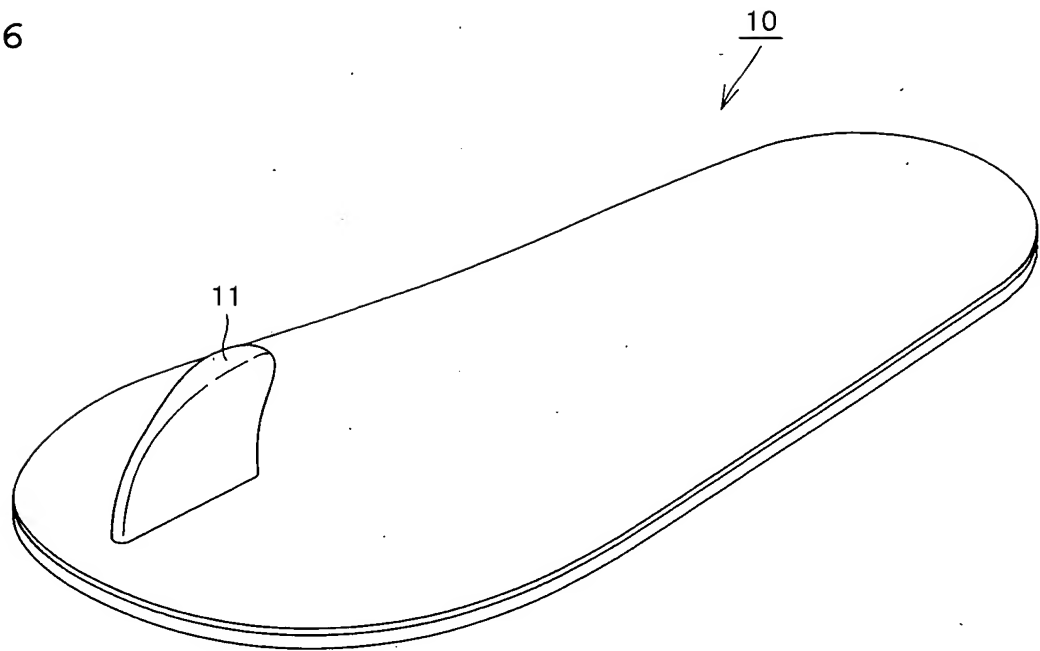


FIG. 7

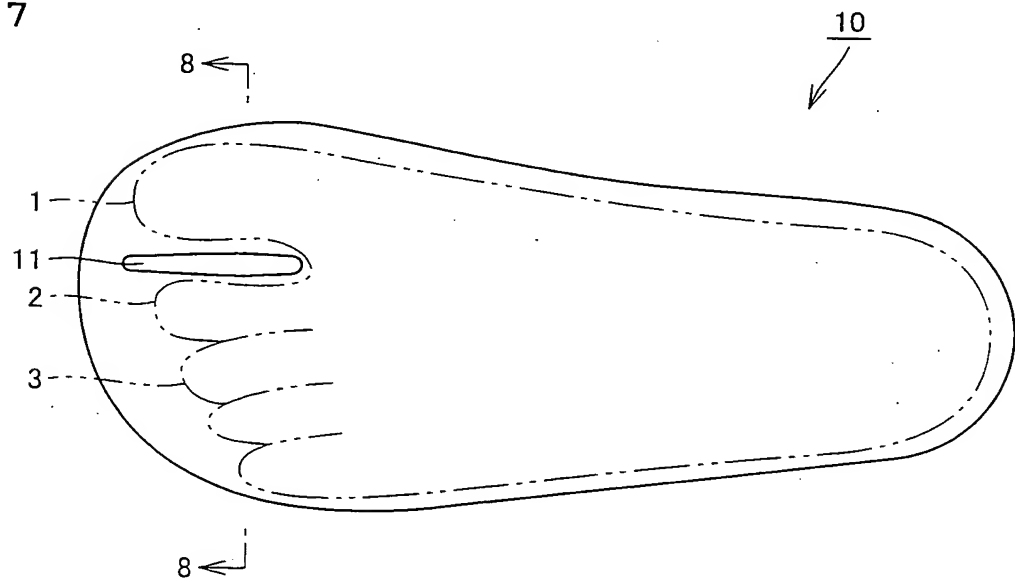


FIG. 8

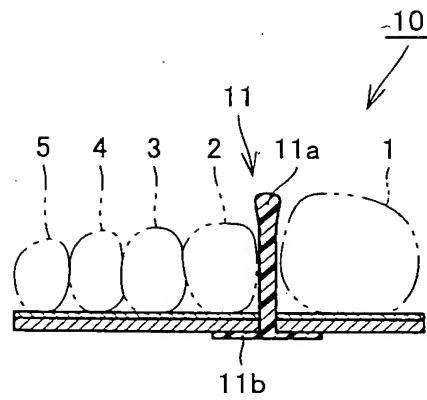


FIG. 9

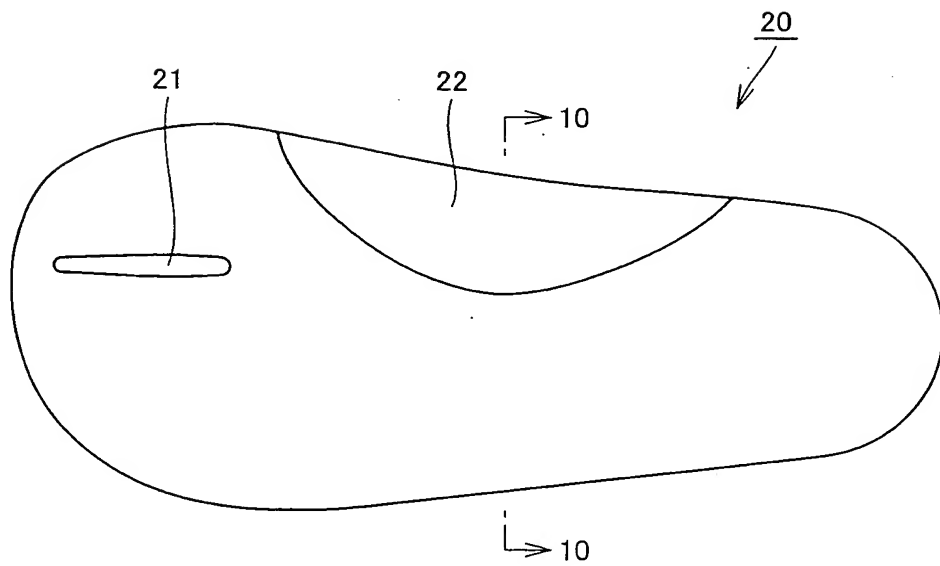


FIG. 10

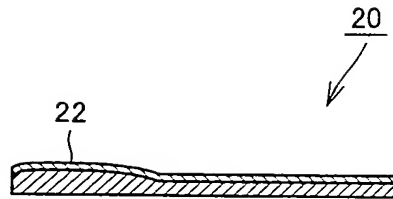


FIG. 11

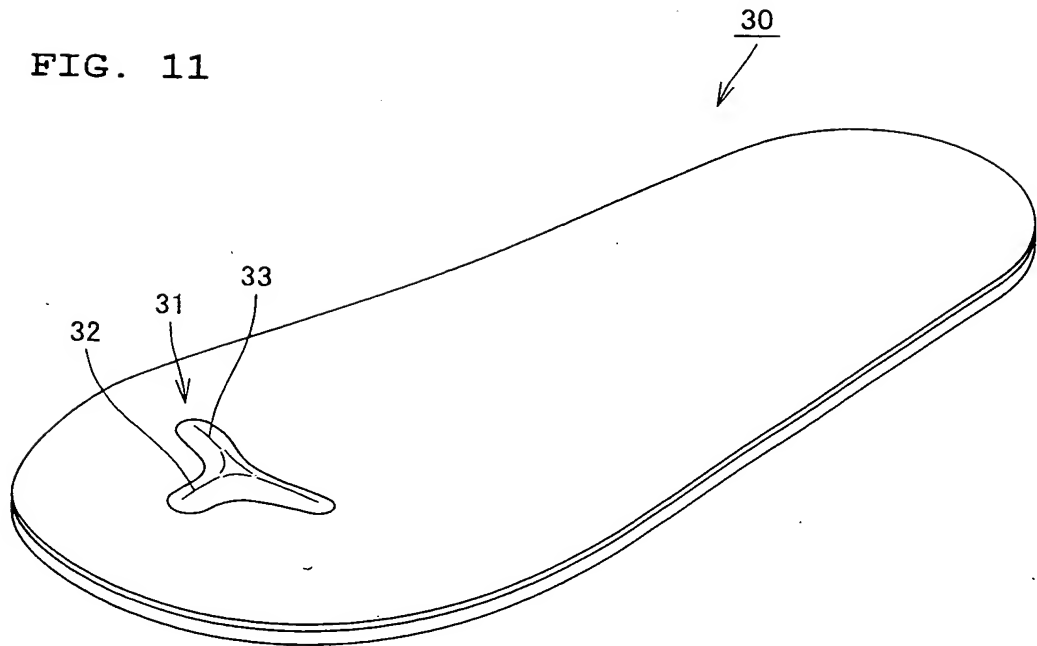


FIG. 14

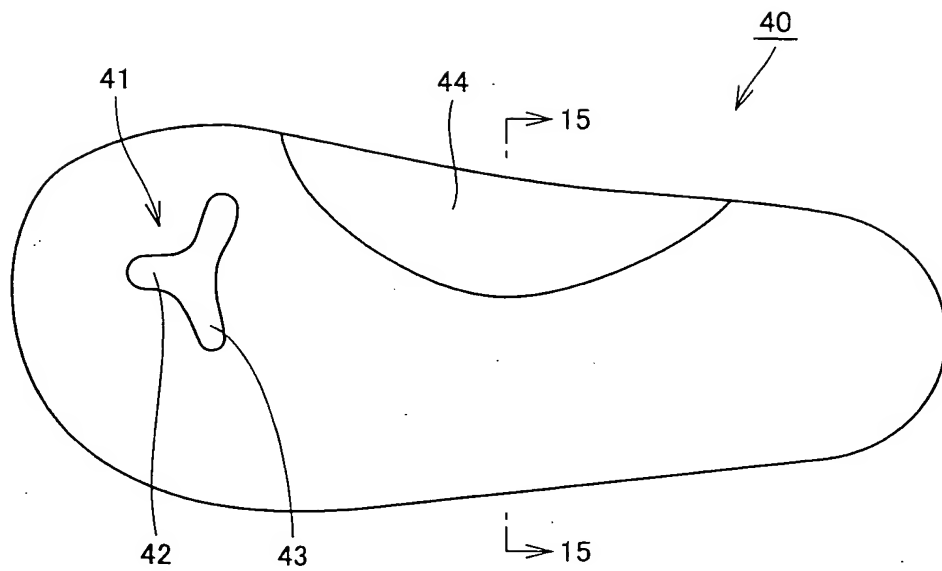


FIG. 15

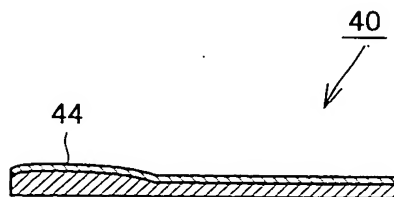


FIG. 16

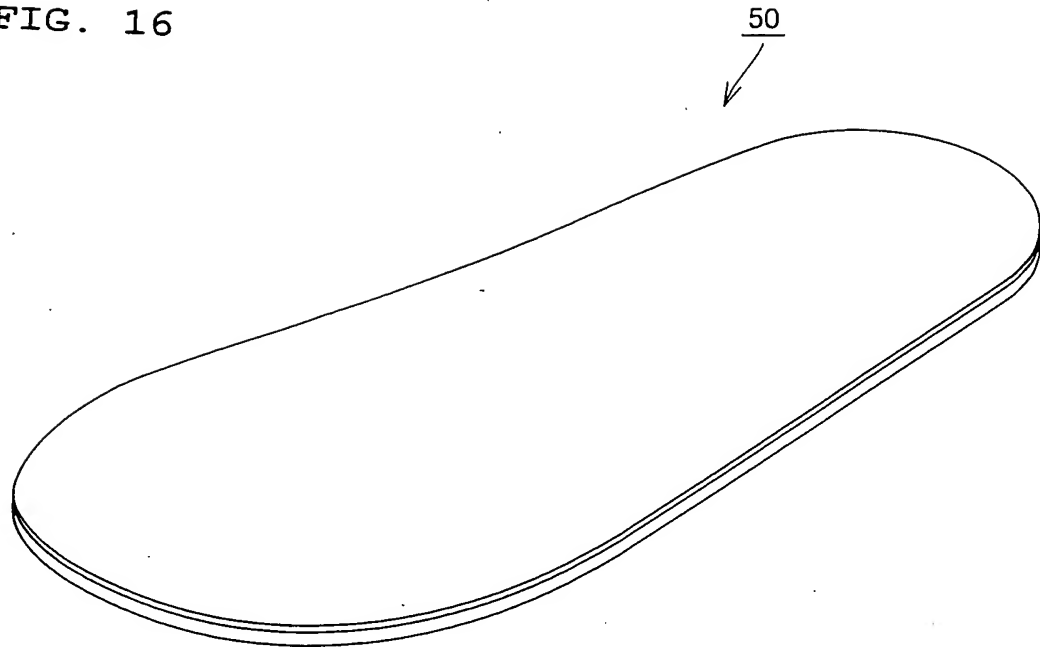


FIG. 17

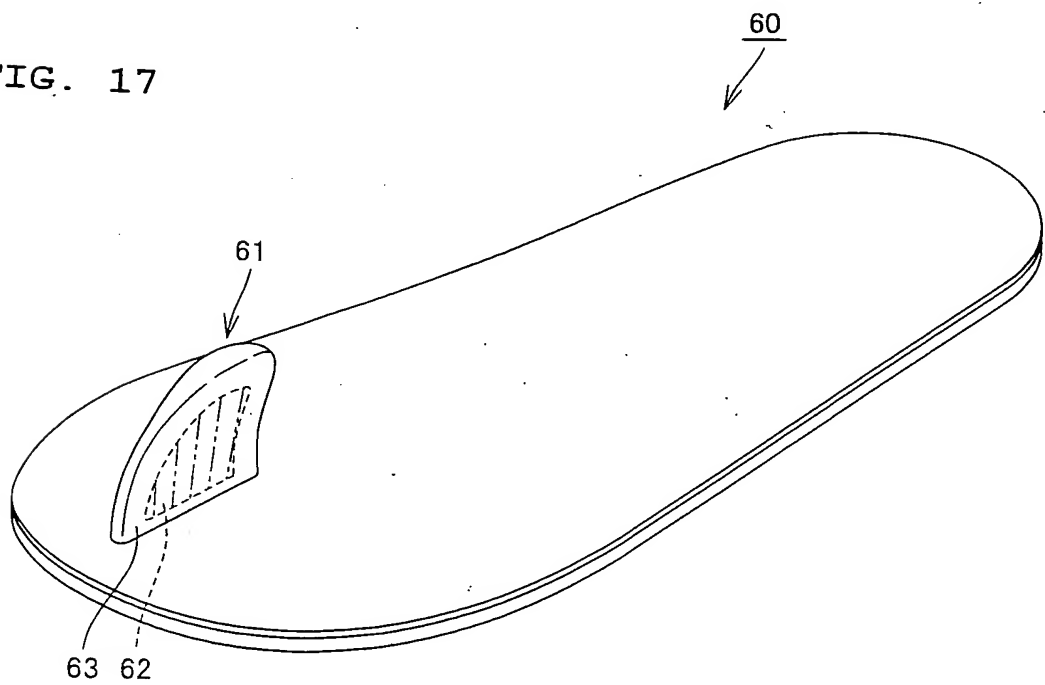


FIG. 18

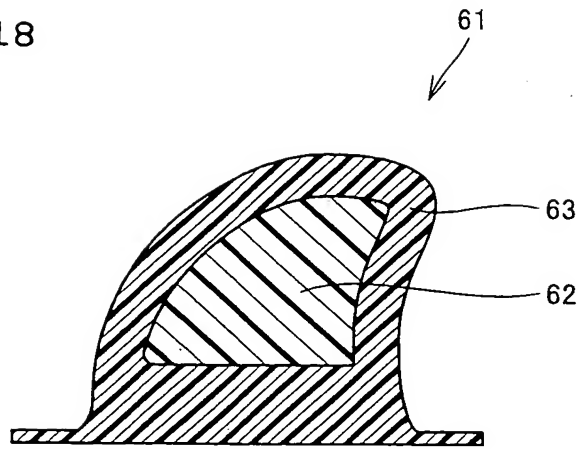


FIG. 19

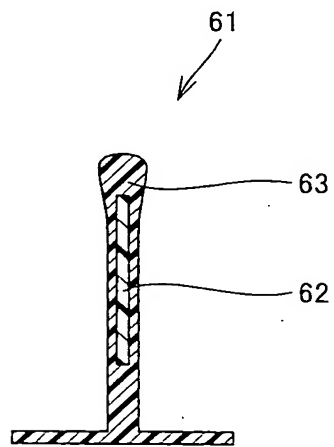


FIG. 20

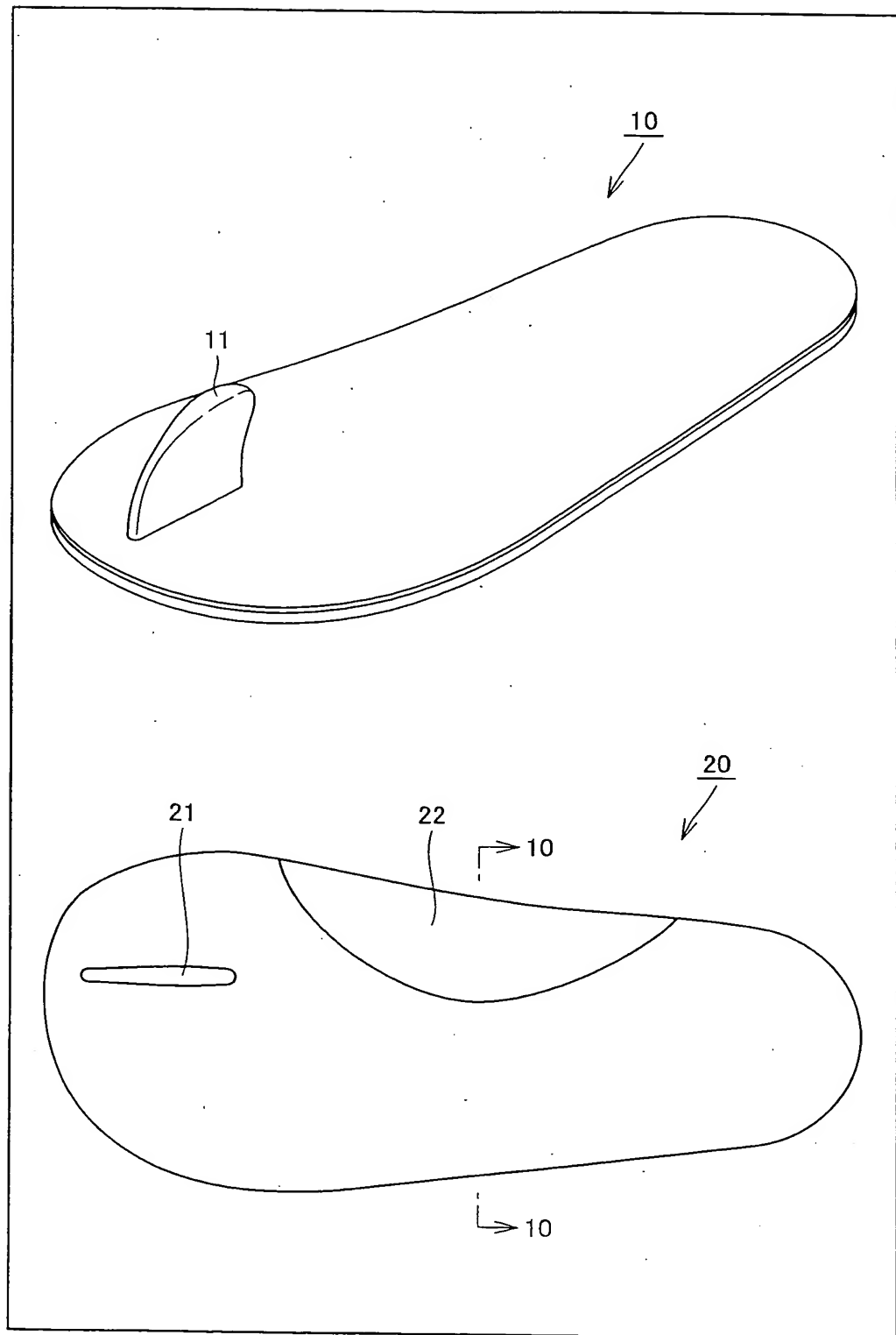


FIG. 21

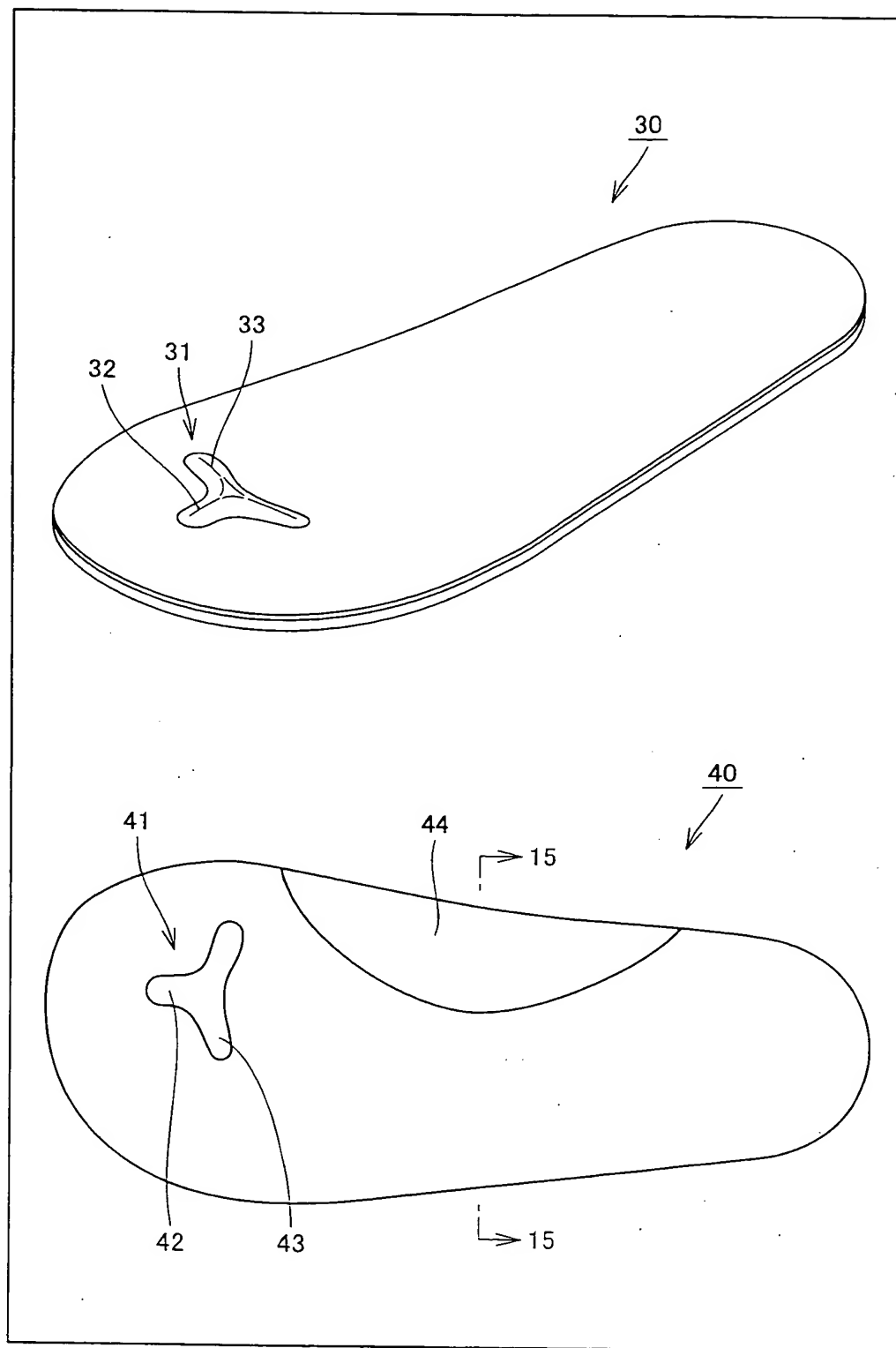


FIG. 22

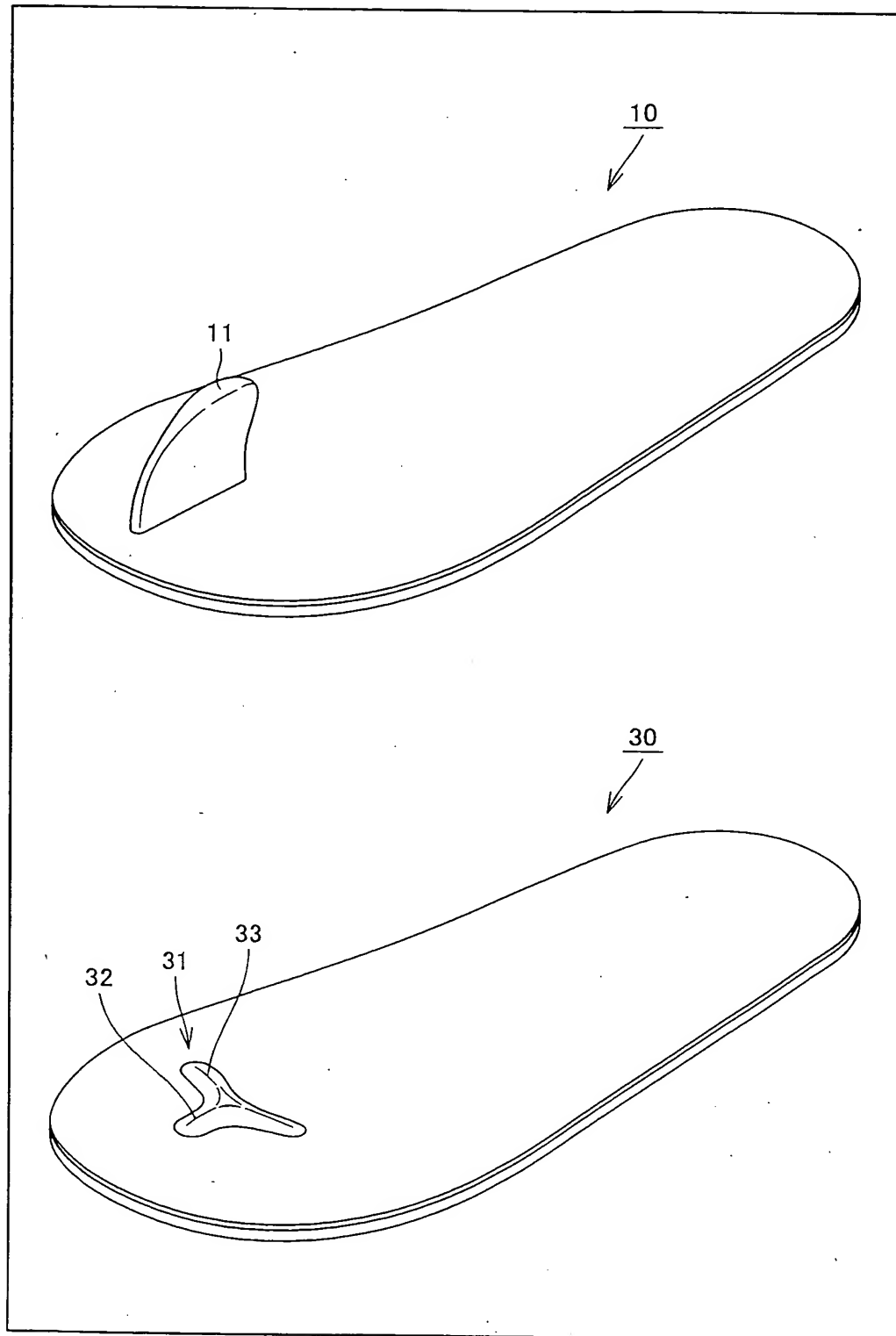


FIG. 23

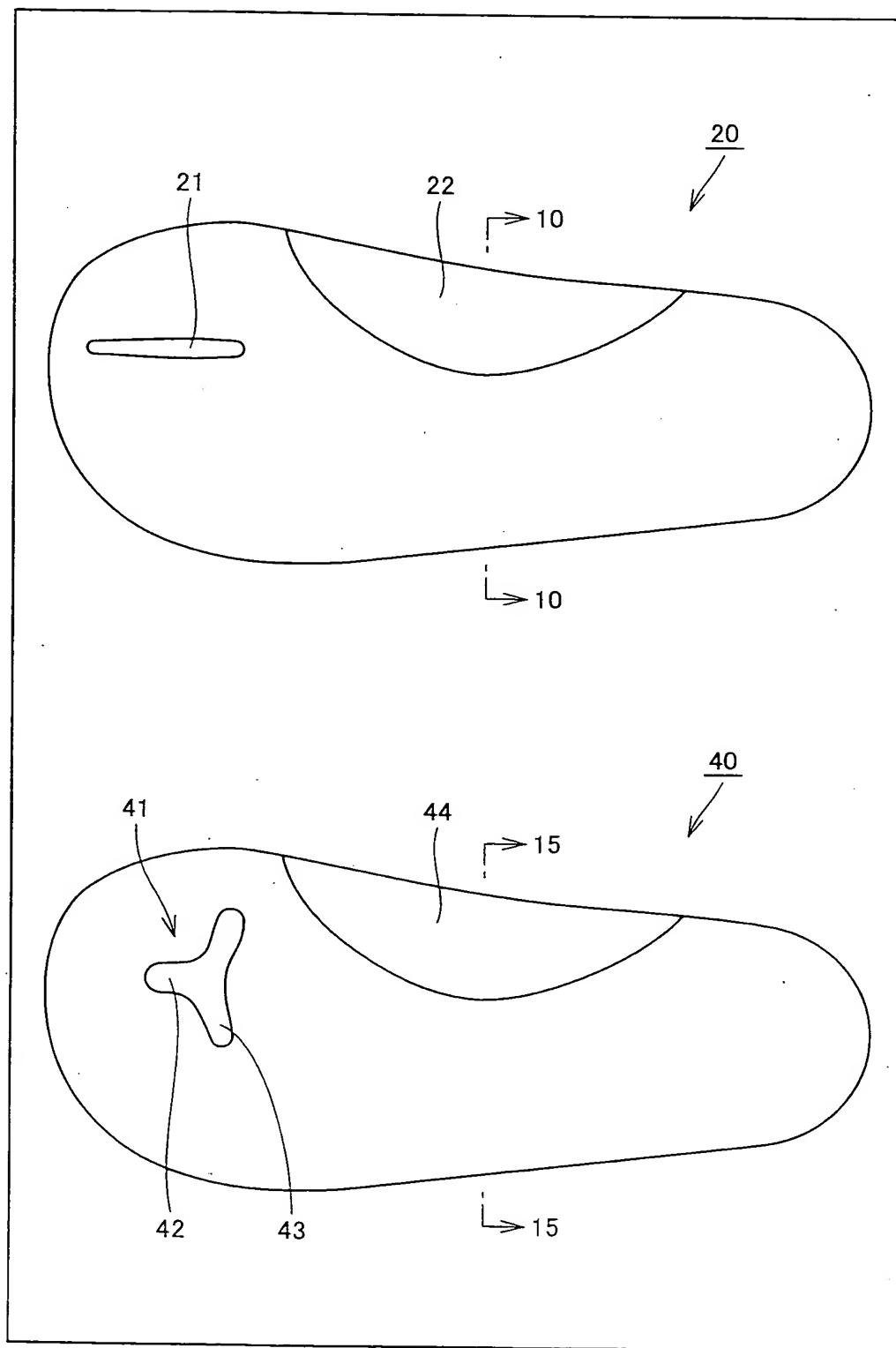


FIG. 24

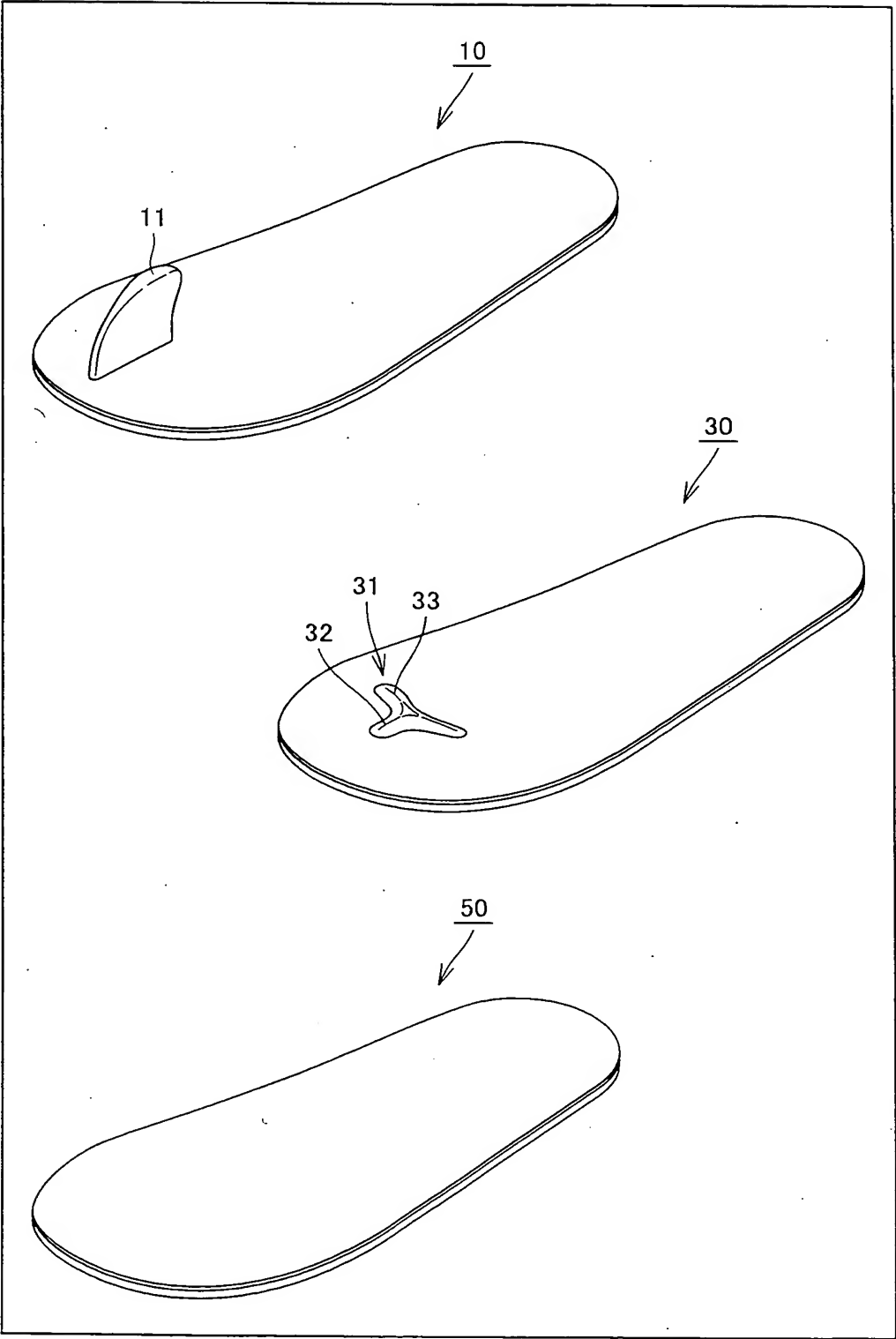


FIG. 25

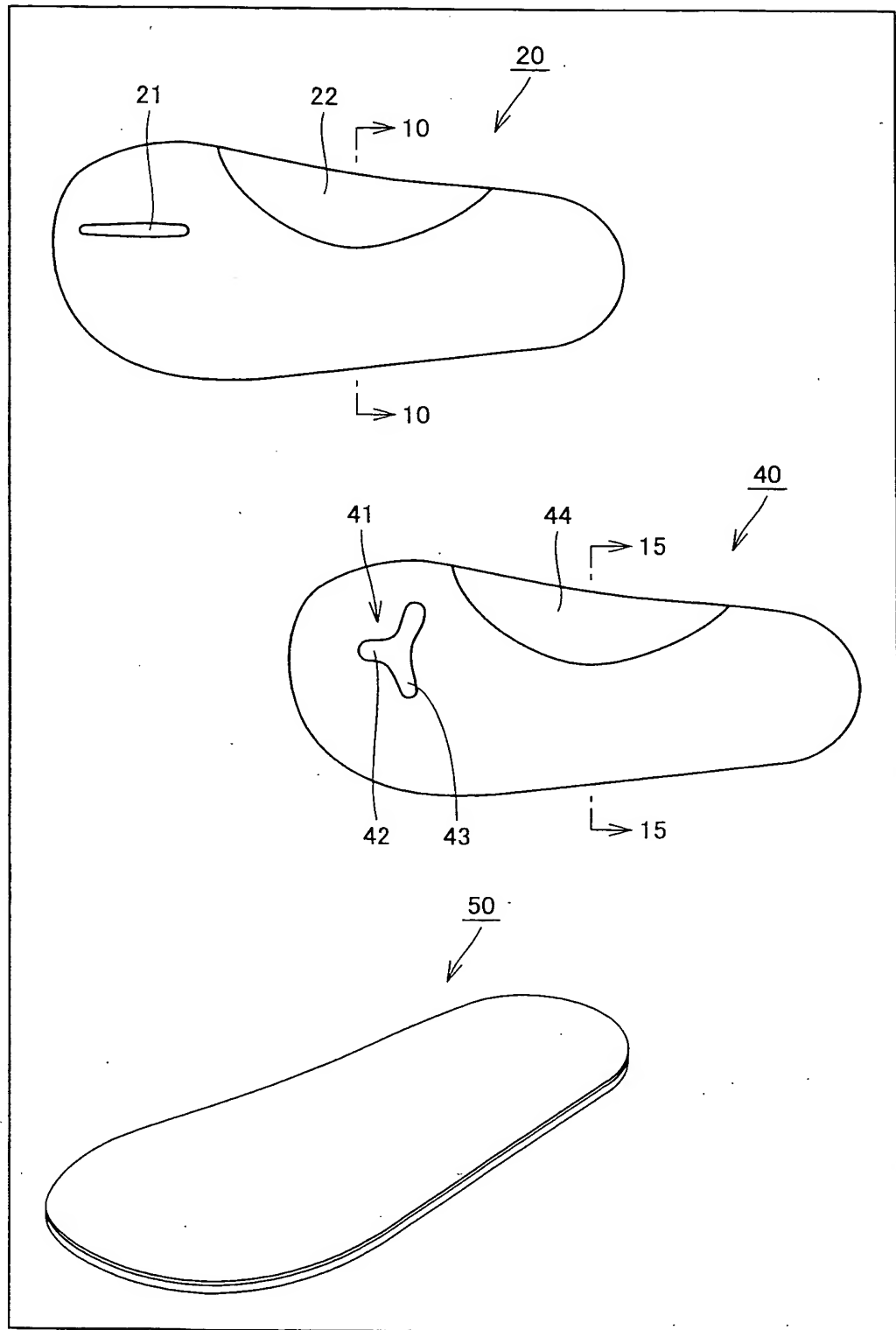


FIG. 26

